

TRANSACTIONS

OF THE

SAN DIEGO SOCIETY OF NATURAL HISTORY

Vol. VII, No. 35, pp. 373-374

MAY 31, 1934

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A NEW FORM OF POCKET GOPHER FROM
SOUTHERN MONO COUNTY, CALIFORNIA

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During field exploration for the San Diego Society of Natural History a series of gophers was collected in southern Mono County, California. The gophers from this region have been called *Thomomys quadratus fisheri* by several writers, but when compared with examples taken at the type locality of *fisheri* they show characters that warrant subspecific separation. A new race is therefore here described which may be known as

***Thomomys quadratus monoensis* subsp. nov.**

MONO POCKET GOPHER

Type.—From Dexter Creek Meadow, Mono County, California (more precisely, according to U. S. G. S. Topo. Sheet, Mt. Morrison Quadrangle, Kuhlee Ranch, at confluence of Dexter and Wet Creeks), altitude 6,800 feet; no. 10414, collection of the San Diego Society of Natural History; adult male; collected by Laurence M. Huey, August 7, 1932.

Characters.—In color, *monoensis* differs from topotypical *fisheri* in more grayish tone on sides and more whitish underparts; dorsally the russet is more tawny than *fisheri*. Cranially, this form has more heavily developed molars, and a higher, more rounded brain case. This latter character is most evident when viewed anteriorly. In size, *monoensis* is larger than *fisheri*, the larger feet being easily apparent in the dried skins.

MEASUREMENTS IN MILLIMETERS

	Total Length	Tail Vertebrae	Hind Foot	Ear	Greatest Length of Skull	Spread of Maxillary Arches	Length of Nasals	Interorbital Constriction	Alveolar Length of Upper Molar Series
<i>T. q. monoensis</i> (Type)	215	75	30	5.0	36.1	21.0	13.1	6.7	8.6
<i>T. q. monoensis</i> (Av. 6 ♀ Topotypes)	205	67	27	4.3	35.1	20.0	12.3	6.5	7.9
<i>T. q. fisheri</i> (Av. 4 ♀ Topotypes)	188	52	25	4.5	34.3	20.3	12.1	6.0	7.5

Range.—Recorded localities for the collection of gophers are many over Mono County, and no doubt all formerly listed as *fisheri* belong to this newly described form. However, only specimens from the type locality have been used in this description.

Specimens examined.—*Thomomys quadratus fisheri*:¹ 6 from Beckwith, Plumas County, California [type locality]; *Thomomys quadratus monoensis*: 17 from Dexter Creek Meadow, Mono County, California [type locality].

¹ From Dickey collection at the California Institute of Technology.